

#### SIM 61 01 23

2023-03-23

#### SERVICE ACTION: (12V) BATTERY BOX COVER REPLACEMENT

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, perform the procedure the next time the vehicle is in the shop.

☐ THIS REPAIR IS MOBILE FRIENDLY

## **MODEL**

E-Series	Model Description	Production Date
F56	MINI Cooper SE Hardtop 2 Door	October 7, 2020 – April 1, 2021
	Battery Electric Vehicle (BEV)	

## **AFFECTED VEHICLES**

Affected vehicles which require this Campaign to be completed will show it as "Open" when checked either in AIR, the "Service Menu" of DCSnet (Dealer Communication System), ISPA NEXT or Warranty Vehicle Inquiry.

## **SITUATION**

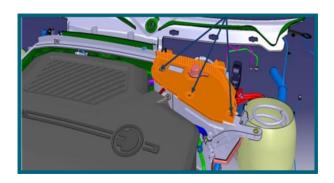
Oscillations in the electric drive can occur. As a result, the 12 V positive battery cable may rub against the battery box cover.

## **CORRECTION**

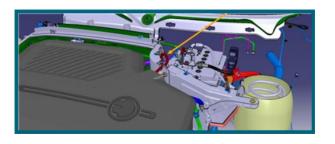
Replace the 12 V battery box cover.

## **PROCEDURE**

A. Remove the left cowl panel cover, please see repair instructions REP 51 13 123 "Removing and installing/replacing left cowl panel cover".



B. Remove the battery box cover and dispose of it.



- C. Check the positive (+) battery cable for damage.
- D. Compare the cables condition against the tolerance sample catalogue below.

A. If necessary, replace the positive (+) battery cable. Follow the repair instructions **REP 61 12 001 "Replace positive battery cable"**.

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B. Install the replacement battery box cover utilizing the removed hardware.

Tolerance sample catalogue

Degree of damage	Replacement of battery box cover	Replace the positive battery cable
Example 1/2/3/4	Replace	
Example 5	Replace	Replace



1. No Damage



2. Slight Dent without abrasion.



3. Abrasion can be detected on a large area.



4. Abrasion on large area deep notch.



5. Extreme dent on a large area.

## PARTS INFORMATION

Only use and invoice the part number below.

Please review the Parts Matrix for the ordering procedure. If a cable is required, please enter a Recall IDS Ticket with a clear photo of the damage.

Part Number	Description	Quantity
51 71 7 491 956	Cover, storing partition	1
And, if required:		
61 12 5 A76 0B8	Positive battery cable	1

Additionally, other materials and small parts that are not specified above, such as fluids, lubricants, one-time use screws, nuts, and seals, which must be replaced or installed according to the ISTA repair instructions/ETK, must be selected from the Electronic Parts Catalog, or other approved MINI resources, according to the respective vehicle type. Invoice these items separately under the repair Defect Code listed in this bulletin.

#### **CLAIM INFORMATION**

Reimbursement for this Service Action will be via normal claim entry utilizing the applicable work package information below the part numbers above that apply Copyright ©2023 MINI USA, a division of BMW of North America, LLC. All Rights Reserved

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Defect	0061520700	Replacing (12V) battery box cover
Code:		

## Completion before the first vehicle delivery to a customer or the vehicle is already in the workshop

Work Pkg	Labor Operation	Description (Plus work)	Labor Allowance
# 1	00 73 879	Replacing the battery box cover and inspecting the battery cable.	3 FRU
Or:		·	
# 2	00 73 880	Replacing the battery box cover and positive battery cable.	11 FRU

Or:

# The vehicle arrives at your dealer and this Service Action shows open (No other Main work will be performed or claimed during this workshop visit)

Work Pkg	Labor Operation	Description (Main work)	Labor Allowance
# 3	00 73 292	Replacing the battery box cover and inspecting the battery cable.	5 FRU
Or:		-	
# 4	00 73 293	Replacing the battery box cover and positive battery cable.	12 FRU

Only one of the flat rate labor operation codes listed above can be used for claim submission and reimbursement. Also, only one Main work flat rate labor operation code can be claimed per workshop visit.

#### **Claim Repair Comments**

Only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and the claim comments (For example: M61 12 23 WP 1), unless otherwise required by State law.

#### Alternative Mobility Solution (AMS) for Vehicle Owners (RO and Claim Comments Required)

This Service Action repair qualifies for Alternative Mobility Solution (AMS) expense reimbursement, claim this item under the Defect Code noted above as follows:

Sublet Code 2 - Itemize the AMS sublet amount on the repair order and in the claim comment section.

Please refer to <u>SI M01 01 17</u> for additional information.

#### FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topic of this bulletin: Submit your
	feedback in the rating box at the top of this bulletin
	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS
Warranty Feedback	ticket to the Warranty Department, or use the chat available in the
	Warranty Documentation Portal
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS
	ticket to the Parts Department